**Respiratory System Diseases and Disorders Key Vocabulary**

Lung cancer: typically caused from smoking, begins in the cells of the bronchi tubes, the cells multiply and form tumors in the lungs, these tumors spread rapidly, most life-threatening cancer

Emphysema: typically caused from smoking, results in shortness of breath, lung tissues are destroyed and cannot support the lung, alveoli disintegrate which makes it difficult for air to pass through, this condition cannot be reversed

Tuberculosis: bacterial infection, bacterium attacks the lungs and later moves onto other parts of the body, highly contagious, often deadly

Laryngitis: swelling of the larynx, vocal cords become inflamed and cause irritation, results in a raspy voice

Pleura: thin membrane around the lung and the inner walls of the chest

Pleurisy: inflammation of the pleura, leads to sharp pains when breathing and coughing, develops from lung infections such as tuberculosis

Bronchi: passage of airway in the respiratory tract that moves air into the lungs

Effects of Smoking: smoking is one of the major causes to these diseases and disorders, including lung cancer and emphysema which can be life-threatening,

Prevention: don’t smoke, eat healthy, sleep, exercise, avoid harmful fumes

Treatment: treatments vary from medication, humidifiers, breathing aids, surgery, radiation, chemotherapy